

# UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: BSS00-024 DATE: 8/17/00 DESCRIBED BY: CARLOS  
 ELEVATION: -10.5' (-3.81m) LOCATION: Site 14 South of Swinhole Bay  
 CORE LENGTH: (12.76') (3.89m) LAT/LONG: 29°14.702 89°31.465  
 TOTAL DEPTH: 14.70' (4.48m) COMPACTION: 1.94 ft 0.58m

SEDIMENTARY TEXTURE AND STRUCTURES					% SAND	PHYSICAL CHARACTERISTICS					STRATIFICATION TYPE					SAMPLE															
CLAY	SILT	FINE SAND	MEDIUM SAND	COARSE SAND		GRAVEL	INTERVAL	COLOR	DEFORMATION	BED THICKNESS	Z SHELL	Z ORGANIC	Z BIOTURBATION	WAVE	FLASER	LENTICULAR	CROSS BED	MASSIVE BED	INCLINED BED	HORIZ. LAMINATION	GRAIN-SIZE	HEAVY MINERAL	MICRO FOSSILS	RADIOMETRIC	RADIOGRAPH	PHOTOGRAPH					
					0																										
					154																										
					389																										

PHYSICAL DESCRIPTION

Unit B<sub>1</sub> → 0 - 154 cm

Unit B<sub>2</sub> → 154 - 389 cm

Unit B<sub>1</sub> → finely laminated clay. horizontal laminations from 0-154 cm. Color is gray. Organic present from 928-141 cm.

Unit B<sub>2</sub> → Contact is shaly and divides sand and clay units. % sand increases. color changes to dk gray. unit is void of organics. Horizontal laminations from 154-389 cm.

0 - 154 → CL

154 - 389 → SM